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ABSTRACT

Policies and procedures for field trips are in this resource guide. The handbook is divided into 2 major sections: sites for trips by elementary school classes and sites for secondary classes. Elementary class sites are classified by resource and include agriculture, arts, conservation, educational guidance, food processing, historical museums and sites, home furnishing, manufacturing, mining and quarrying, recreation, communication and utilities services, consumer services, and public services. Within each category, sites are listed alphabetically. In the secondary section, sites are classified by subject area and include those related to art, business, English, foreign languages, history and social studies, homemaking, mathematics, music, and science. Major topics covered by the guide include the philosophy of field trips, general objectives, teacher planning, and rules and regulations governing field trips. Also included are copies of forms used by the Olean (New York) Public School System. (PS)

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RESOURCE GUIDE
for * the
Olean Public * School System
Grades K through 12

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RESOURCE GUIDE
FIELD TRIPS
in and around
Olean

PREPARED BY

Wilfrid Joseph Nash, Jr.

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by

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by Wilfrid J. Nash Jr.

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INTRODUCTION

Some months ago, I was a chairman of a committee of teachers from the Olean school system charged with the investigation of the possibilities for outdoor education in our area. My work with Boy Scouts had already created in me a strong interest in this kind of program, and this interest was deepened when, through the generosity of our school board, I was enabled to attend some special summer courses in outdoor education at the University of Michigan. My interest also quickly broadened to include, not only the kinds of education typically associated with "outdoor education," but with all education outside the classroom. A study of recent developments in educational theory and of the experience of some other communities, convinced me that, here in Olean, we do not make adequate use in our teaching of the immense resources of the environment.

To put it another way, it is almost trite today to assert that education must no longer be confined to the classroom. Our pupils move about the school buildings, using various facilities and equipment: library, science room, gymnasium, and so on. The idea of teaching outside the classroom is hardly novel in our day.

Furthermore, we know that our pupils learn a great many things from their environment outside the school.

Indeed, are we not all at times dismayed to observe how quickly they learn in those other surroundings as compared with the relatively plodding pace of the classroom? Can we not capitalize on the rest of the environment via the educational or field trip? I do not believe we use this vehicle as extensively and productively as we might in spite of the vast array of opportunities which beckon from everywhere. I have accordingly produced this handbook to serve as a convenient tool for teachers who wish to use field trips to nearby places and to display some of the riches of our surroundings.

But is we agree on the usefulness of trips in general, some particular questions remain. Which field trip? When? The handbook proper should help to answer these questions also. The handbook is divided into two major sections: sites for trips by elementary school classes and sites for trips by secondary school classes. In the section for elementary classes, sites have been classified as to kind of resource as follows: Agriculture, Arts, Conservation, Educational Guidance, Food Processing, Historical Museums and Sites, Home Furnishings, Manufacturing, Mining and Quarrying, Recreation, Communication and Utilities Services, Consumer Services, Public Services. Within each category, sites are listed alphabetically.

In the secondary section, sites have been classified by the subject area of the curriculum to which they seem

most closely related: Art, Business subjects, English, Foreign languages, History and Social Studies, Homemaking, Arts, Mathematics, Music and Science.

There is, naturally, some repetition of sites from section to section. Each site has been given a code number for convenient indexing. Elementary sites are numbered in the order in which they appear in the handbook E 1, E 2, E 3 and so on. Secondary sites S 1, S 2, S 3 etc. But this booklet is by no means complete. It presents only nearby sites, though the notion of educational trips might well include those at a very great distance. And of the nearby sites, its treatment is not exhaustive. Everyone who uses this handbook may wish to add to it. The lists of sites in each section, elementary and secondary are followed by blanks allowing teachers to add descriptions of worthwhile sites they may discover in the future. By assigning an appropriate number to the site, the teacher may also add the site to the indexes which follow the major sections of the handbook.

There are two such indexes. The first is a general subject index which indicates by site number trips relevant to various subjects. This allows for discovery of sites which, listed according to primary interest in center of handbook, may also be useful in other subjects.

The second index contains two lists: site numbers of trips requiring a half day or less, and numbers of trips requiring more than a half day.

Following the indexes, you will find blank copies of forms to be filled out when planning and applying for permission to take a trip. There are four such forms. The first is a request to be sent to the principal for permission to take a trip. The second is a permission slip to be sent to parents to secure their permission for the pupil to take a field trip. The third is a request for parental assistance for use when the teacher needs monitoring help on a trip. The last is a request for transportation to be sent to the office of the Assistant Superintendent of Public Schools. While there may seem to be many forms, they are all rather simple and should not discourage planning of trips.

This book is offered in the hope that it will help you plan worthwhile field trips and so assist our pupils in their development into happy, productive adults.

PHILOSOPHY OF FIELD TRIPS

Well--planned field trips that are coordinated with the curriculum and that have a purpose which has been made clear to the pupil (even if that purpose is simply to arouse curiosity) can be a vital part to the teaching-learning process at all levels of schooling. Field trips give concrete meaning to the specific learning project. On the elementary school level, the first field trips should be simple in nature--such as walking to a nearby park to observe different kinds of trees, or to watch everyday work at the dairy, post office, farm or fire station.

Field trips may eventually be rather elaborate and extended. Some field trips have covered hundreds and even thousands of miles.

Instructional Level Guide

The instructional level of each resource is indicated at the top right-hand corner of each resource.

S or Sr.	indicates Senior High Level
J or Jr.	indicates Junior High Level
I or Int.	indicates Intermediate Level
P	indicates Primary Level

GENERAL OBJECTIVES OF FIELD TRIPS

Field Trips are taken to:

1. To provide varied, wholesome and unusual educational experiences that are impossible to provide in the school itself.

2. Develop a feeling of pride for positive attitude concerning the community in which the student lives.

3. Develop within each student an inquisitive, inquiring quest for learning more about the world around him and how he or she fits into it.

4. Provide opportunities for:

   A. Learning proper conduct in public places

   B. Observing and listening

   C. Accurate collecting and summarizing of materials

   D. Learning social relationships on levels, different from those of the regular classroom setting

   E. Discovery of places of interest for future individual study

   F. Meeting experts and authorities in specialized fields.

5. Promote a broader interest in study through the enrichment of perceptual and auditory experiences.

6. Give the teacher an insight into interests and aptitudes of students.

7. Introduce a unit, culminate an activity, or climax a unit of study.

8. Appreciate the American democratic system as it exists and how the individual is an important part of this system.

TEACHER PLANNING

The following is a list of questions that should be considered when contemplating the utilization of Community Resources.

Teachers should consider them carefully in their planning.

I. Educational Values

A. What knowledge will students gain from this experience?

B. Are there any vocational values?

C. Is there any opportunity for skill development?

D. What social values are present?

E. Does the experience tie in with the child's cultural, social and educational background?

F. Does the experience correlate well with the curriculum of the school system?

G. Are there reading and other related resource materials available to the students?

II. Practical Considerations

A. Are there any geographic limitations to the trip?

B. What are the hazards that are involved? What liabilities might there be?

C. Will you have any problems with group control?

D. What are the considerations in regard to "group size"?

E. Are accommodations for rest rooms, lunch stops, drinking water available?

F. Will the souvenir vendors and other commercial ventures pose any problems?

G. Are there any costs involved in admissions and transportation? Are these costs prohibitive?

III. Criteria for Resource Persons

A. Is the character and reputation of the suggested individual in accord with commonly accepted standards?

B. Does he or she possess the knowledge necessary to present the materials in an intelligent way?

C. Will the manner in which the material is presented be interesting and on the level of the students?

D. Will the presenter attempt to unduly enforce an attitude, opinion or idea that is contrary to the basic philosophy of the school system?

RULES AND REGULATIONS

GOVERNING FIELD TRIPS

1. "Request for Permission" forms, should be submitted to the building principal for his approval at least two weeks in advance of all contemplated trips.

2. One teacher should fill out the "Field Trip Request" form if more than one class is going on any particular trip. This teacher should be considered, "teacher-in-charbe". It shall be the "teacher-in-charge's" responsibility to: (1) coordinate plans, (2) be sure transportation requirements are made.

3. A "Parent Approval" form must be received from each child before he is permitted to participate in the trip.

4. All pupils who go on a trip originating at school must return to school with the group.

5. Parent participation accompanying groups and in helping the teacher plan and organize the trip is to be encouraged. All rules of conduct applicable to teachers also apply to parents. A copy of the appropriate acceptance form is found with the other forms.

6. Teachers in charge of the trip will be resonsible for informing the building principal, of any delay in the time of return.

7. Teachers have the same coverage of insurance

that they have while they are in the classroom. A field trip is nothing more than an extension of the classroom.

8. The teacher is, at all times, in charge of the group and must assume the following responsibilities:

A. Have the group ready to board the bus at the specific time.

B. Explain to the students the necessity for quiet and order in the bus during the trip. Observation of points of interest along the way is a worthwhile and educationally profitable use of the enroute time, and is in harmony with the reason for these school-time trips.

C. Exert appropriate control to provide a safe driving climate.

D. If it is necessary to have lunch aboard the bus, every effort should be made to keep the bus clean. A cardboard carton, as part of the group equipment, will simplify disposal of debris.

E. Since first impressions are lasting ones, every effort should be made to have the children understand that their every action is being viewed by the public.

F. Be sure that on return to the school, all children have transportation home.

G. Inform all parents who accompany the group what their job is to be--and its limitations- in view of the over-all responsibility of the teacher.

H. Teacher or teachers conducting a trip should be the first to arrive and the last to leave. Under no circumstances should a teacher, upon return to the home school, leave before each and every student has been called for by his parent or transportation provided.

OLEAN PUBLIC SCHOOLS
Olean, New York

TEACHER REQUEST FOR EDUCATIONAL TRIP

(Please submit in triplicate - (One for school record)

We are planning a trip to_____
(Name and address)

on_____19___By School Bus___By rented bus at

pupil expense_____Other_____.

Transportation cost per pupil if at pupil's expense_____

Specific reason for trip_____

_____

Method of transportation_____

Number of children going_____Number of teachers going_____

Time of leaving school_____A.M. _____P.M.

Approximate time of return to school_____A.M. _____P.M.

Teacher_____

Grade_____ Room_____

School_____

If parents are going, please list names below.

To be approved by_____
(Principal)

_____
(District Principal)

REQUEST FOR TRANSPORTATION

OLEAN PUBLIC SCHOOLS
OLEAN, NEW YORK

DATE FILED_____

This is a request for bus(es)_____ to make the following trip(s).
The rate of charge is 40¢ per mile or $8.00 an hour, whichever is greater! Estimated cost_____

DESTINATION

DEPARTURE - LEAVING FROM		TIME LEAVING		ARRIVE AT		TIME ARRIVING	
RETURN ---- LEAVING FROM		TIME LEAVING		ARRIVE AT		TIME ARRIVING	

Date of Trip	Teacher in charge	Nature & Purpose of Trip	Total Miles	Number Transported	Cost

TYPE OF TRIP: CHECK ONE!

Athletic
Music
Elementary Activity
Jr. High Activity
Sr. High Activity

REQUESTED BY_____

AUTHORIZED BY_____
(PRINCIPAL OR DIRECTOR)

DATE AUTHORIZED_____

REQUESTS MUST BE IN NO LATER THAN 1 WEEK PRIOR TO THE TRIP!!!

REMEMBER YOUR BUDGET ALLOCATION!!!

OLEAN PUBLIC SCHOOLS
Olean, New York

PARENT APPROVAL FORM for use in granting approval for an Educational Trip

Name of School_____ _____ Date_____

I, the undersigned parent or legal guardian of_____ _____hereby give permission for this child to participate in the following Olean Public School sponsored Educational trip:

Date of Trip _____

Destination of Trip _____

Purpose of Trip _____

Time of Start of Trip _____

Place of Starting Trip _____

Approximate time of return to Olean from Trip _____A.M._____P.M.

Place of return _____

I understand that this trip begins at school and ends at school, I also understand that I must make provisions for the transportation of my child from the school to our home at the end of any educational trip which terminates after normal school hours.

_____ _____
(Date) (Parent or Guardian)

MEMO FOR PARENTS (Detach on the dotted line.)

In the event that you have any question about children who are delayed returning from this trip to_____ on_____, and you cannot reach the school office, please contact

_____at_____
(Name) (Telephone Number)

OLEAN PUBLIC SCHOOLS
Olean, New York

REQUEST FOR PARENTAL ASSISTANCE

I (would, would not) be willing to accompany my child's class on a field trip requiring parental assistance.

Signed_____
(Parent or Guardian)

Telephone_____

INDEX I

Trips useful for various subjects (By site number)

Agriculture

Sites: E 1, E 2, E 3, E 4, E 5, E 6, E 7, E 8, E 9, E 10, E 11, E 12, E 13, E 14

Arts

Sites: E 15, E 16, S 1, S 2

Business Subjects

Sites: S 4, S 5, S 6, S 7, S 8, S 71

Conservation

Sites: E 18, E 19, E 20, E 21, E 22, S 58, S 60, S 65

Educational Guidance

Sites: E 24, E 25, E 26, S 10

English

Sites: E 60, S 10, S 11, S 12, S 13, S 14

Food Processing

Sites: E 28, E 29, E 30, E 31, E 32, S 35

Foreign Languages

Sites: S 16

Historical Museums

Sites: E 33, E 34, E 35, E 36, E 37, E 38, E 39, E 40, E 41, E 42

History and Social Studies

Sites: S 17, S 18, S 19, S 20, S 21, S 22, S 23, S 24, S 25, S 26, S 27, S 28, S 29, S 30

Homemaking

Sites: S 31, S 32, S 33, S 34, S 35, S 36

Industrial Arts

Sites: S 37, S 38, S 39, S 40, S 41, S 42, S 43, S 44, S 46, S 47, S 48

Manufacturing

Sites: E 44, E 45, E 46

Mining and Quarrying

Sites: E 47, E 48

Music

Sites: S 49, S 50

Recreation

Sites: E 49, E 50, E 51, E 52, E 53, E 54, E 55, E 56

Science

Sites: S 51, S 52, S 53, S 54, S 55, S 56, S 57, S 58, S 59, S 60, S 61, S 62, S 63, S 64, S 65, S 66, S 67, S 68, S 69, S 70, S 71, S 72

Services - Communication

Sites: E 57, E 58, E 59, E 60

Services - Utilities

Sites: E 62

Services - Consumer

Sites: E 64, E 65, E 66

Services - Public

Sites: E 67, E 68, F 69, E 70, E 71, E 72, E 73, E 74

INDEX II

Half-day field trips (By site number)

Sites: E 1, E 2, E 4, E 5, E 7, E 9, E 10, E 13,
E 18, E 26, E 30, E 31, E 32, E 37, E 46,
E 48. E 56, E 57, E 58, E 60. E 64, E 65,
E 66, E 67, E 68, E 69, E 70, E 71, E 72,
E 73, E 74
S 4, S 5, S 6, S 7, S 8, S 11, S 12, S 13,
S 19, S 20. S 22, 28, S 29, S 31, S 33,
S 34, S 35, S 36, S 37, S 38, S 39, S 40,
S 41, S 43, S 44, S 45, S 51, S 53, S 56,
S 57, S 61, S 62, S 66, S 69, S 70, S 71,
S 72

Longer Trips (By site number)

Sites: E 3, E 8, E 11, E 12, E 14, E 15, E 19, E 20,
E 21, E 22, E 24, E 25, E 28, E 29, E 33,
E 34, E 35, E 36, E 38, E 39, E 40, E 41,
E 42, E 44, E 45, E 47, E 49, E 50, E 51,
E 52, E 53, E 54, E 55, E 59, E 62, E 70
S 1, S 2, S 10, S 14, S 16, S 17, S 18 S 21,
S 23, S 24, S 25, S 26, S 27, S 30, S 32,
S 42, S 46, S 47, S 48, S 49, S 50, S 52,
S 54, S 55, S 58, S 59, S 60, S 63, S 64,
S 65, S ~~47~~, ~~S 68~~

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource Andera Dairy Farm E 1

Address Red Martin Road Great Valley, New York Phone No. 716-699-2872

Person to Contact Francis C. Andera Phone No. 716-699-2872 716-699-2216

Items of Interest to Student Groups: Cow, barn and crops.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 20 to 40 Time Necessary 45 min.

Fee None Apparel slacks and washable clothe Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining picnic on lawn Lavatories X Guides 1

Comments:

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource Birdsfoot Acres E

Address Route 16 Hinsdale, New York 14743 Phone No. 716-557-2203

Person to Contact A.J. Chamberlain Phone No. 716-557-2203

Items of Interest to Student Groups: Poultry farm, laying hens in cages, and egg processing plant.

How far in advance must reservations be made? 10 days

No. of Persons Accommodatable up to 70 Time Necessary 30 min.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Children should be obedient and not stray from group. Persons who have been near other poultry, should change clothing before coming to Birdsfoot Acres.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource Brown's Sheep Farm E 3

Address Box 43, R.F.D. Salamanca, New York 14779 Phone No. 716-945-2025

Person to Contact Herman Brown Phone No. 716-945-2025

Items of Interest to Student Groups: After March 1st--lambs

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments: When bringing students, bring 2 Or 3 crusts of bread to feed animals.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource Field Dairy Farm E 4

Address R.F.D. #2 Allegany, New York 14706 Phone No. 716-372-2869

Person to Contact Vernon E. Field Phone No. 716-372-2869

Items of Interest to Student Groups: Dairy cattle, milk house, and maple syrup operation in season.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 to 30 Time Necessary 1 hour

Fee None Apparel rubbers if wet Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments: Tours can only be accommodated according to work load on farm. Students are expected to be obedient and under control.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

E 5

Name of Resource Four Season Garden Center, William M. Phillips & Son, Inc.

Address 2908 W. State Street Olean, New York 14760 Phone No. 716-372-4632

Person to Contact Mr. Phillips Phone No. 716-372-4632

Items of Interest to Student Groups: different stages of plant growth

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 20 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

E 6

Name of Resource Frenz Dairy Farm

Address R.D. #1, Box 79 Salamanca, New York Phone No. 716-938-2861

Person to Contact Mrs. Carl F. Frenz Phone No. 716-938-2861

Items of Interest to Student Groups: dairy farm

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 to 40 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides None

Comments:

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource Guilford Dairy Inc. E 7

Address 2 Water Street Cuba, New York Phone No. 716-968-1590

Person to Contact Main Office Phone No. 716-968-1590

Items of Interest to Student Groups: Milk processing and bottling.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 to 40 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Tours between 9:00 a.m. and 11:30 p.m.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource Hellendale Farms E 8

Address 99 N. Main Street Franklinville, New York Phone No. 716-676-3094

Person to Contact Mrs. Edward Reynolds Phone No. 716-676-3094

Items of Interest to Student Groups: Maple syrup and sugar making in season and conservation of wood lot.

How far in advance must reservations be made? 2 days

No. of Persons Accommodatable 50 Time Necessary 2 or 3 hrs.

Fee 25¢ each Apparel Boots & jackets Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Visitors are shown how to take part in a "sugaring off." An exhibit of maple equipment used throughout the industry's development up to the most modern on display.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource King's Greenhouse E 9

Address East State Road Olean, New York 14760 Phone No. 716-372-4077

Person to Contact Armand H. King Phone No. 716-372-4077

Items of Interest to Student Groups: planting and care of flowering plants and cut flowers.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 25 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Tours cannot be accommodated during busy time-- Mother's Day, Easter, Decoration and Christmas.

RESOURCE: AGRICULTURE LEVEL: P, & I

Name of Resource Martdale Farms E 10

Address R.D. #2 Olean, New York 14760 Phone No. 716-933-8349

Person to Contact Mr. or Mrs. Hugh Martin Phone No. 716-933-8349

Items of Interest to Student Groups: Modern facilities for milking cows and viewing farm animals.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 100 to 150 Time Necessary 1 hr.

Fee None Apparel Boots or rubber Equipment None

Age Group Preferred K through 4th grades

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: AGRICULTURE LEVEL: I, J & S

Name of Resource Sibley Fur Farm E 11

Address R#1, Rt. 353 Cattaraugus, New York 14719 Phone No. 716-938-6131

Person to Contact Guy A. Sibley Phone No. 716-938-6131

Items of Interest to Student Groups: Live ranch mink

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 25-30 Time Necessary ½ hr.

Fee None Apparel rubbers if wet Equipment None

Age Group Preferred 3rd grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments: No tours between April 15th and June 30 th.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource South Park Conservatory E 12

Address South Park & McKinley Pkwy. Buffalo, New York Phone No. 716-822-5871

Person to Contact R. L. Fuerst Phone No. 716-822-5871

Items of Interest to Student Groups: Collection of Tropical and semi-tropical plants, periodic displays such as Palm Sun. Spring show and Mid-Nov. chrysanthemum show.

How far in advance must reservations be made? None

No. of Persons Accommodatable unlimited Time Necessary 3/4 to 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking on road

Dining None Lavatories X Guides None

Comments:

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource West End Greenhouses, Inc. E 13

Address 2901 West State Street Olean, New York Phone No. 716-372-2700

Person to Contact T. Paul Newman Phone No. 716-372-2700 716-372-8385

Items of Interest to Student Groups: Production of cut flowers for commission markets, growing, heating, harvesting, controls, fertilzer, insects, disease and storage of flowers.

How far in advance must reservations be made? 1 to 2 weeks

No. of Persons Accommodatable 10 to 15 Time Necessary ½ to 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments: Because of concentrated use of insect and fungicides, care must be taken not to contaminate hands or clothes.

RESOURCE: AGRICULTURE LEVEL: P, I, J & S

Name of Resource West Valley Poultry Farm E 14

Address 945 Main Street West Valley, New York Phone No. 716-942-3214

Person to Contact Dean G. Williams Phone No. 716-942-3214

Items of Interest to Student Groups: Egg production, 7500 hens in laying cages, egg breaking and freezing plant.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 25 Time Necessary 15 min.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: ARTS LEVEL: I, J & S

Name of Resource Albright-Knox Art Gallery E 15

Address 1285 Elmwood Avenue Buffalo, New York 14222 Phone No. 716-882-8700

Person to Contact Curator of Education, Charlotte B. Johnson Phone No. 716-882-8700

Items of Interest to Student Groups: Oringinal works of art, emphasizing outstanding examples of painting and sculpture in the permanent collection.

How far in advance must reservations be made? at least 2 weeks with more than 2 choices of dates.

No. of Persons Accommodatable 90 or 3 classes Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred 4th, 5th, 6th grades through high school

Facilities Available: Drinking Fountains X Parking X

Dining Two rooms for bag lunches Lavatories X Guides by appointment

Comments: Prompt arrival so that tour can begin as scheduled. Any change of plans including delays en route to Gallery should be made known to the Education Department. A review of conduct in an art gallery and a public place would be advisable.

RESOURCE: ARTS LEVEL: P, I, J & S

Name of Resource Buffalo Philharmonic Orchestra E 16

Address 370 Pennsylvania Street Buffalo, New York 14201 Phone No. 716-885-5000

Person to Contact Richard Eisenstein Phone No. 716-885-5000

Items of Interest to Student Groups: Live Rehearsal

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 2839 under 25 persons--None Time Necessary 2½ hrs. or less

Fee over $40.00 Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides None

Comments:

RESOURCE: LEVEL:

Name of Resource _____ E 17

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: CONSERVATION LEVEL: I, J & S

Name of Resource Hartzfeldt Mt. Fire Tower E 18

Address 3 mi. South of Olean Left of Rt. 16 Olean, N.Y. 14760 Phone No. 716-372-8600

Person to Contact Eugene Smith Phone No. 716-933-8755

Items of Interest to Student Groups: View from tower, history and function of forest fire patrol.

How far in advance must reservations be made? 2 days

No. of Persons Accommodatable 40 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 year and up

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments: _____

_____

RESOURCE: CONSERVATION LEVEL: P, I, J & S

Name of Resource Onoville Recreation Area E 19

Address West Bank Perimeter Rd. 8 mi. W of Steamburg, N.Y. Phone No.

Person to Contact Curtis Bauer Catt. Co. Forester Phone No. 716-485-1374

Items of Interest to Student Groups: County operated boat launching ramp and Marine facility on a fluctuating reservoir.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable unlimited Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Concession in season Lavatories X Guides X

Comments:

RESOURCE: CONSERVATION LEVEL: P, I, J & S

Name of Resource Reiss Animal Park E 20

Address Wolf Run Road Cuba, New York Phone No. 716-372-8628

Person to Contact Ken or Dona Reiss Phone No. 716-372-8628

Items of Interest to Student Groups: Bears, wolfs, coyotoes, llamas, deer, Buffalo, hyenia, african sheep & many more animals.

How far in advance must reservations be made? 2 to 3 days

No. of Persons Accommodatable unlimited Time Necessary 1½ to 2 hrs.

Fee 50¢ adults 25¢ children Apparel rubbers if wet Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining picnic area Lavatories X Guides None

Comments:

RESOURCE: CONSERVATION LEVEL: P, I, J & S

Name of Resource Onoville Recreation Area E 19

Address West Bank Perimeter Rd. 8 mi. W of Steamburg, N.Y. Phone No. _____

Person to Contact Curtis Bauer Catt. Co. Forester Phone No. 716-485-1374

Items of Interest to Student Groups: County operated boat launching ramp and Marine facility on a fluctuating reservoir.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable unlimited Time Necessary _____

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Concession in season Lavatories X Guides X

Comments: _____

RESOURCE: CONSERVATION LEVEL: P, I, J & S

Name of Resource Reiss Animal Park E 20

Address Wolf Run Road Cuba, New York Phone No. 716-372-8628

Person to Contact Ken or Dona Reiss Phone No. 716-372-8628

Items of Interest to Student Groups: Bears, wolfs, coyotoes, llamas, deer, Buffalo, hyenia, african sheep & many more animals.

How far in advance must reservations be made? 2 to 3 days

No. of Persons Accommodatable unlimited Time Necessary 1½ to 2 hrs.

Fee 50¢ adults 25¢ children Apparel rubbers if wet Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining picnic area Lavatories X Guides None

Comments: _____

RESOURCE: CONSERVATION LEVEL: I, J & S

Name of Resource State Fish Hatchery E 21
Prendergast Pt. Rt. 17J
Address 5 mi. S of Mayville, N.Y. Phone No.

Person to Contact Ray Norton Phone No. 716-789-2340

Items of Interest to Student Groups: Muskalonge culture

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 40 Time Necessary 2 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 years and up

Facilities Available: Drinking Fountains X Parking X

Dining picnic area Lavatories X Guides X

Comments:

RESOURCE: CONSERVATION LEVEL: P, I, J & S

Name of Resource State Fish Hatchery E 22

Address Randolph, New York Phone No. 716-358-4755

Person to Contact Gary Sickles Phone No. 716-358-4755

Items of Interest to Student Groups: 1,000,000 Brook and
Brown Trout.

How far in advance must reservations be made? 4 or 5 days

No. of Persons Accommodatable 50 to 100 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: LEVEL:

Name of Resource _____ E 23

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: EDUCATIONAL GUIDANCE LEVEL: P, I, J & S

Name of Resource Canadia (Niagara Falls), Limited E 24

Address P.O. Box 355 Dorchester Rd. N. Niagara Falls, Ontario Canada Phone No. 416-354-2756

Person to Contact Mr. Gerry Martyn Phone No. 416-354-2756

Items of Interest to Student Groups: Canadian Historical sites and famous Canadian landmarks in miniature, such as Welland Canal, Parliament buildings, Casa Loma, etc.

How far in advance must reservations be made? 2 days

No. of Persons Accommodatable unlimited Time Necessary 1 hr.

Fee see below Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides By request

Comments: Group rates are extended to ten or more persons. Adults - $2.50, student's grade 9 - 13 - 85¢, student's grade 1 - 8 - 65¢

RESOURCE: EDUCATIONAL GUIDANCE LEVEL: P, I, J & S

E 25

Name of Resource Niagara Falls Air Base

Address Lockport Road Niagara Falls, New York 14306 Phone No. 716-297-4100 Ext. 555/358

Person to Contact Lt. George Peck or Sgt. J. A. Bleigh Phone No. 716-297-4100 Ext. 555/358

Items of Interest to Student Groups: Various aircraft in the AF inventory including the F-106 Delta Dart (on alert) and C-119 Flying Boxcars. Also, aircraft fire fighting equipment.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 50-60 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred 6 and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments: Tours are at 10:00 a.m. and 1:00 p.m. Mon.--Fri. only. Groups can examine the C-119 both inside and out, also the fire equipment ranging from foam trucks to ordinary pumpers.

RESOURCE: EDUCATIONAL GUIDANCE LEVEL: P, I, J & S

E 26

Name of Resource St. Bonaventure University

Address St. Bonaventure, New York Phone No. 716-372-0300

Person to Contact Mr. Robert Conroy Phone No. 716-372-0300

Items of Interest to Student Groups: Library and General Facilities

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable No limit Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: LEVEL:

Name of Resource _____ E 27

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: FOOD PROCESSING LEVEL: P, I, J & S

Name of Resource Bradford Coca-Cola Bottling Co. E 28

Address 824 E. Main Street Bradford, Pa. Phone No. 814-368-6148

Person to Contact George H. Daggett Phone No. 814-368-6148

Items of Interest to Student Groups: Groups see how a coke bottle is washed and prepared for filling, actual filling, packed & delivered to truck. Also importance of treating normal tap water.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 Time Necessary ½ to 3/4 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking limited

Dining None Lavatories X Guides X

Comments: _____

RESOURCE: FOOD PROCESSING LEVEL: I, I, J & S

Name of Resource Cuba Cheese Co., Mfg. plants and warehouses E 29

Address P.O. Box 47 Cuba, New York Phone No. 716-968-1552

Person to Contact Mr. Wm. Van der Bergh Phone No. 716-968-1820

Items of Interest to Student Groups: Mfg. of cheddar cheese, storing of same, drying plant for mfg. of dry whey.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable unlimited Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: FOOD PROCESSING LEVEL: I, J & S

Name of Resource Olean Wholesale Grocery Co-Op, Inc. E 30

Address Haskell Road Olean, New York 14760 Phone No. 716-372-2020

Person to Contact T. Renninger Phone No. 716-372-2020 Ext. 48

Items of Interest to Student Groups: General handling of groceries, equipment in action, procedures used in handling perishables

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 Time Necessary 1 to 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 years and over

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: FOOD PROCESSING LEVEL: P, I, J & S

Name of Resource Pepsi Cola Bottling E 31

Address 243 Root Street Olean, New York Phone No. 716-372-3065

Person to Contact John Dwaileebe Phone No. 716-372-3065

Items of Interest to Student Groups: How Pepsi Cola is manufactured and bottled.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 20 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Tours must be before 2:30 p.m.

RESOURCE: FOOD PROCESSING LEVEL: I, J & S

Name of Resource Stroehmann Bros. Co. E 32

Address 111 N. 2nd Street Olean, New York 14760 Phone No. 716-372-8444

Person to Contact H. L. McMillen Phone No. 716-372-8444

Items of Interest to Student Groups: Bread mixing, baking and bagging.

How far in advance must reservations be made? 3 weeks

No. of Persons Accommodatable 30 Time Necessary ½ hr.

Fee None Apparel Hats are furnished Regular Equipment None

Age Group Preferred 10 years and up

Facilities Available: Drinking Fountains X Parking X

Dining if needed Lavatories X Guides X

Comments:

RESOURCE: MUSEUMS LEVEL: P, I, J & S

Name of Resource Arcade & Attica Railroad E 33

Address 278 Main Street Arcade, New York 14009 Phone No. 716-492-[illegible]00

Person to Contact E. A. Lewis Phone No. _____

Items of Interest to Student Groups: Passenger train pulled by an authentic steam locomotive built during the "glory" days of railroading; also the IRON HORSE RAILWAY MUSEUM

How far in advance must reservations be made? at least 1 week

No. of Persons Accommodatable 250 minimum Time Necessary 1½ hrs.

Fee see below Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining on town Lavatories X Guides None

Comments: Special group rates or adults $1.20 and children 60¢.

RESOURCE: MUSEUMS LEVEL: P, I, J & S

Name of Resource Aquarium of Niagara Falls, Inc. E 34

Address 701 Whirlpool Street Niagara Falls, New York 14301 Phone No. 716-285-3575 Niagara Fa 716-692-2665 Buffalo

Person to Contact Educational Coordinator Phone No. 716-285-3575 716-692-2665

Items of Interest to Student Groups: Regularly scheduled performances by dolphins and sea lions; electric eel exhibit wired for sight and sound; 2000 specimens of aquatic life displayed in natural habitat.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable several 100 Time Necessary 1 hr.

Fee 50¢ per student in groups of 20 or more. Regular admission $1.85; 85¢ children (age 5-14) Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Shop Lavatories X Guides None

Comments: The Aquarium is open 7 days a week. Mon. through Thur. from 9:00 a.m. to 6:00 p.m., Fri. through Sun. from 9:00 a.m. to 10:00 p.m.

RESOURCE: MUSEUMS LEVEL: P, I, J, & S

Name of Resource Buffalo and Erie County Historical Society E 35
Address 25 Nottingham Court Buffalo, New York 14216 Phone No. 716-873-9644

Person to Contact Mrs. Wilma C. Bertling Phone No. 716-873-9644

Items of Interest to Student Groups: Exhibits: 1870 Street, Pioneer Crafts, Indians of the Niagara Frontier, Military Heritage, Commerce Transportation and Industry.

How far in advance must reservations be made? 10 days

No. of Persons Accommodatable 100 maximum Time Necessary 1 to 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides Yes

Comments: The number of persons that can be accommodated depends upon the number of guides available for that day. The number of persons should be specified when reserving the tour date and time.

RESOURCE: MUSEUMS LEVEL: P, I, J & S

Name of Resource Buffalo Museum of Science E 36
Address Humboldt Park Buffalo, New York 14211 Phone No. 716-896-5200

Person to Contact Mrs. Mabel Coad Phone No. 716-896-5200 ext. 32

Items of Interest to Student Groups: 3 floors of exhibits

How far in advance must reservations be made? 2 to 3 weeks

No. of Persons Accommodatable 5 classes with guides Time Necessary guided tour 1 hour

Fee Guided--$5.00 for 50 or less, $10.00 larger groups Apparel Regular Equipment None

Age Group Preferred K through college

Facilities Available: Drinking Fountains X Parking X

Dining No Lavatories X Guides Yes

Comments: Staff-guided groups are given preference over self-guided groups. Students should be instructed in the courteous behavior suitable for visiting a public institution.

RESOURCE: MUSEUMS LEVEL: P, I, J & S

Name of Resource Cattaraugus County Historical Museum E 37

Address Little Valley, New York Phone No. 716-938-3141 Ext. 69

Person to Contact Mrs. Ethel K. Carnes Phone No. 716-945-1409

Items of Interest to Student Groups: Indian Artifacts; Eber Russell Collection; Civil War Relics and other miscellaneous relics.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 25-30 persons Time Necessary ½ hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides None

Comments: There should be sufficient number of chaperones with each group, especially younger children.

RESOURCE: MUSEUMS LEVEL: I, J, & S

Name of Resource Concord Historical Society, Warner Museum E 38

Address 98 E. Main Street Springville, New York Phone No. 716-592-2342

Person to Contact Mrs. Alfred Simoneit Phone No. 716-592-2342

Items of Interest to Student Groups: "Pop" Warner's Indian Collection; Old Carpenter Tools; Pictures, Victorian Living Room; and Books.

How far in advance must reservations be made? 1 to 2 weeks

No. of Persons Accommodatable 3 groups of 10 each Time Necessary 1½ to 2 hours

Fee None Apparel Regular Equipment notebooks if desired

Age Group Preferred 3rd grade and up

Facilities Available: Drinking Fountains X Parking a small distance away

Dining in town Lavatories X Guides 3

Comments: Tour would be more enjoyable if group visiting know a little about "Pop" Warner before visit.

RESOURCE: MUSEUMS LEVEL: P, I, J & S

Name of Resource Fort George E 39
Address c/o Niagara Parks Comm. Box 150 Niagara Falls, Ontario Canada Phone No. 416-356-2241

Person to Contact Mrs. Phyllis Babyk Phone No. 416-356-2241

Items of Interest to Student Groups: _____

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 50 Time Necessary 45 min. to 1 hr.

Fee see below Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides X

Comments: Elementary students 15¢, High School students 50¢.

RESOURCE: MUSEUMS LEVEL: P, I, J & S

Name of Resource Louis Tussaud's English Wax Museum E 40
Address Sheraton-Foxhead Hotel 915 Clifton Hill Niagara Falls, Ontario, Canada Phone No. 416-354-7521

Person to Contact Robert L. Rolls Phone No. 416-354-7521

Items of Interest to Student Groups: Historical Figures

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 200-250 Time Necessary 20 to 30 min.

Fee Group tours 10 or more-adults 95¢ children 50¢ Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides None

Comments: In cases of group tours one - 25¢ Guide Book is provided free of charge to each supervisor so that they in turn may act as readers to their individual groups.

RESOURCE: MUSEUMS LEVEL: I, J & S

Name of Resource Old Fort Niagara Association E 41

Address P. O. Box 248 Youngstown, New York 14174 Phone No. 716-745-7611

Person to Contact Adolph J. Gondek Phone No. 716-745-7611

Items of Interest to Student Groups: Reconstructed Fort of 17th, 18th & 19th Centuries and museum.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable No limit Time Necessary 1½ hrs.

Fee school students on tours--free Apparel low heels--ladies Equipment camera if desired

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides X

Comments: Request control of children. Climbing on slopes, on cannons, or on high walls is prohibited. Antique furnishings in the Castle are not to be handled.

RESOURCE: MUSEUMS LEVEL: I, J & S

Name of Resource Ripley's Believe It or Not Museum E 42

Address Clifton Hill Niagara Falls, Ontario Canada Phone No. 416-356-2238

Person to Contact Manager Phone No. 416-356-2238

Items of Interest to Student Groups: Numerous items from Ripley's Believe It or Not Collection

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 300 Time Necessary ½ to 1 hr.

Fee see below Apparel Regular Equipment None

Age Group Preferred everyone above Kindergarten

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides

Comments: There should be one adult to every 10 students. Group rates will then apply-adult free and students of all ages 50¢ each. Students should be warned not to touch anything.

RESOURCE: LEVEL:

Name of Resource _____ E 43

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: MANUFACTURING LEVEL: P, I, J & S

Name of Resource Corning Glass Center E 44

Address Corning, New York Phone No. 607-962-4444
607-962-4444

Person to Contact Ralph A. Bufano Phone No. Ext. 8477

Items of Interest to Student Groups: Entire Glass Center

_____

How far in advance must reservations be made? 2 to 4 weeks

No. of Persons Accommodatable 100 Time Necessary 2 hrs.

Fee Parking Fee summer only None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments: _____

_____

RESOURCE: MANUFACTURING LEVEL: I, J & S

Name of Resource Moench Tanning Co., Inc. E 45

Address 265 Palmer Street Gowanda, New York Phone No. 716-532-2201

Person to Contact Mr. R. K. Stapleton Phone No. 716-532-2201

Items of Interest to Student Groups: Processing of raw hides into finished leather for shoes.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable 60 - 80 Time Necessary 1½ to 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 and above

Facilities Available: Drinking Fountains X Parking X

Dining With advance reservations Lavatories X Guides X

Comments: Groups must have 1 adult for every 15 children to assist the guide.

RESOURCE: MANUFACTURING LEVEL: I, J & S

Name of Resource Ontario Knife Company E 46

Address P. O. Box 145 Franklinville, New York 14737 Phone No. 716-676-5527

Person to Contact Robert E. Hall Phone No. 716-676-5527

Items of Interest to Student Groups: This is a manufacturing facility, and would be of interest to vocational students or students interested in business.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 45 Time Necessary 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 5th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: MINING AND QUARRYING LEVEL: I, J & S

Name of Resource American Blue Stone Company E 47
Rt. 19-A
Address Portageville, New York 14536 Phone No. 716-567-8100
Miss Audean Haskins or
Person to Contact Mr. Charles Lewis Phone No. 716-567-8100

Items of Interest to Student Groups: Production of bluestone from quarry to finished product.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 35 to 40 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred 4 through 12th grades

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments: Tours in afternoon only. A letter must accompany request for tour stating that the group touring is covered by insutance as company's insurance does not cover tours.

RESOURCE: MINING AND QUARRYING LEVEL: I, J & S

Name of Resource Lundberg Granite Company E 48

Address Westons Mills, New York Phone No. 716-372-3798

Person to Contact Mrs. Ralph Skinner Phone No. 716-372-3798

Items of Interest to Student Groups: Marble and granite stock, plus actual proceedures in sandblasting and lettering a memorial

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 40 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Buffalo Zoological Gardens E 49

Address Buffalo, New York 14214 Phone No. 716-836-0711

Person to Contact Mr. Michael Crotty Phone No. _____

Items of Interest to Student Groups: Large public zoo with comprehensive collection of wild animals; children's zoo required admission fee.

How far in advance must reservations be made? 2 to 3 weeks

No. of Persons Accommodatable no limit Time Necessary 1½ to 2 hrs. min.

Fee 25¢ adults & over 12 yrs. 15¢ child Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining outdoor only Lavatories X Guides None

Comments: For free admission to Children's Zoo, a reservation must be made with Mr. Michael Crotty, Superintendent of the Children's Zoo. Children's Zoo open mid-May to mid-October.

RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Fentier Village Inc. E 50

Address 127 Main Street Salamanca, New York Phone No. 716-945-3900 945-4590 945-4956

Person to Contact Mr. or Mrs. Ned Fenton Phone No. _____

Items of Interest to Student Groups: General Store Museum, Authentic Early Print Shop, Wagon & Carriage Museum, 1870 Little Red School House, Later 1800 Church, Cable Car Incline Railway, Mt. Train Ride and much more

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 1,000 Time Necessary 4 hours

Fee Groups of 30 or more $1.85 Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides None

Comments: With groups we ask that 1 person collect all monies and present in one check or cash for the group tickets.

RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Letchworth State Park E 51

Address Castile, New York 14427 Phone No. 716-493-2611

Person to Contact Supt. R. Adams Phone No. 716-493-2611

Items of Interest to Student Groups: 14,400 Acre State Park "Finest Scenic Park in the East"

How far in advance must reservations be made? None

No. of Persons Accommodatable Unlimited Time Necessary 2 hours

Fee Vehicles only 50¢ cars 50¢ to $3.50 bus depending on no. of passengers Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides Yes

Comments: Guides are limited to week days only and advance arrangements must be made for large groups

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RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Maid of the Mist Scenic Boat Ride E 52

Address Box 1074 Niagara Falls, New York Phone No. 716-284-8897

Person to Contact Maid of the Mist Office Phone No. 716-284-8897

Items of Interest to Student Groups: Scenic boat ride below the falls, points of interest American and Canadian Falls, Ontario Power House, Bridal Veil Falls, Table Rock and Cave of the Winds.

How far in advance must reservations be made? Do not take reservations

No. of Persons Accommodatable 100 Time Necessary 20 minutes

Fee $1.30 Apparel Water-proof clothing provided Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Facilities Nearby Lavatories X Guides Yes

Comments:

RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Niagara Reservation E 53

Address Prospect Park Niagara Falls, New York Phone No. 716-285-8251

Person to Contact Mr. Jack Finley Phone No. _____

Items of Interest to Student Groups: Falls, Observation Tower, Gorge Walkway, Goat Island, Three Sister Island and Viewmobile Tours.

How far in advance must reservations be made? Not required

No. of Persons Accommodatable Unlimited Time Necessary varies

Fee Varies Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments: _____

RESOURCE: RECREATION LEVEL: I, J & S

Name of Resource Oneida Community Developments (Canada) Ltd. E 54

Address 1705 Falls Ave. P.O. Box 147 Niagara Falls, Ontario Canada Phone No. 416-356-1591

Person to Contact Harry Perkins Phone No. 416-356-1591

Items of Interest to Student Groups: Colorful history of the Royal Canadian Mounted Police plus view of Niagara Peninsula.

How far in advance must reservations be made? 15 to 30 days

No. of Persons Accommodatable 40 to 100 Time Necessary 40 min.

Fee under 16 - 60¢ over 16 - 75¢ Apparel Regular Equipment None

Age Group Preferred 10 years and up

Facilities Available: Drinking Fountains None Parking X

Dining Snack Bar or diner Lavatories X Guides X

Comments: _____

RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Rainbow Lake Recreation Area, Inc. E 55

Address R.D. #1, Plato-Maples Rd. East Otto, New York 14729 Phone No. 716-699-2618

Person to Contact Robert or Jeanne Westfall Phone No. 716-699-2618

Items of Interest to Student Groups: Playground, Recreation Hall and Lake

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable unlimited Time Necessary 1 hr.

Fee Depends on what group wishes to do Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides X

Comments: Enough supervision should be provided to prevent littering and vandalism. A guided tour can be provided weekdays to June 15th stressing construction and operation.

RESOURCE: RECREATION LEVEL: P, I, J & S

Name of Resource Rock City Park E 56

Address R. D. #1 Box 273 Olean, New York Phone No. 716-372-7790 Summer 716-372-9238 Home

Person to Contact Mr. Cunningham Phone No. above

Items of Interest to Student Groups: Majestic remains of a pre-historic sea (originally the floor of a prehistoric sea formed over 250 million years ago).

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable unlimited Time Necessary 1 hr.

Fee special group rates Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Picnic area Lavatories X Guides by Appt. only

Comments:

RESOURCE: SERVICES - COMMUNICATION LEVEL: I, J & S

Name of Resource Allband Cablevision E 57
111 East Green St.
Address Olean, New York 14760 Phone No. 716-372-5220

Person to Contact Mr. Snowdeal Phone No. 716-372-5220

Items of Interest to Student Groups: Tower Site, electronic equipment, TV cameras, TV Cable Office, Police Station tour and TV system.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 10 to 15 Time Necessary 90 min.

Fee None Apparel Regular Equipment None

Age Group Preferred 11 years and up

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - COMMUNICATION LEVEL: P, I, J & S

Name of Resource Olean Times Herald E 58
105 Times Square
Address Olean, New York 14760 Phone No. 716-372-3121

Person to Contact James V. Bronold Phone No. 716-372-3121

Items of Interest to Student Groups: Newspaper production, gathering of news, sales of advertising (how laid out).

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 30 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking poor

Dining None Lavatories X Guides X

Comments: Tours must start before 1:00 p.m. to see press run and before 3:30 p.m. to see other mechanical operations.

RESOURCE: SERVICES - COMMUNICATION LEVEL: I, J & S

Name of Resource WKBW - TV E 59

Address 1420 Main Street Buffalo, New York 14222 Phone No. 716-883-0770 Ext. 206

Person to Contact Mrs. Doris Poodry Phone No. 716-883-0770 Ext. 206

Items of Interest to Student Groups: Tour of TV studio, control room, projection and film room.

How far in advance must reservations be made? 2 or 3 weeks

No. of Persons Accommodatable 10 Time Necessary 30 to 45 min.

Fee None Apparel Regular Equipment Camers and tape recorders allowed

Age Group Preferred 8 years and over

Facilities Available: Drinking Fountains X Parking None

Dining None Lavatories X Guides X

Comments: Tours conducted at 10:30 a.m., Mon. through Thur. only, Suggest students spend time learning vocabulary used in broadcasting and also research basic television production.

RESOURCE: SERVICES - COMMUNICATION LEVEL: P, I, J & S

Name of Resource WMNS Radio E 60

Address 168½ N. Union St. Olean, New York 14760 Phone No. 716-372-6660

Person to Contact Mr. Jack Gaeta Phone No. 716-372-6660

Items of Interest to Student Groups:

How far in advance must reservations be made? 1 day

No. of Persons Accommodatable 25-30 Time Necessary 10 min.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking None

Dining None Lavatories X Guides X

Comments:

RESOURCE: LEVEL:

Name of Resource _____ E 61

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: SERVICES - UTILITIES LEVEL: I, J & S

Name of Resource Power Vista--Niagara Power Project E 62

Address 5777 Lewiston Road Rt. 104, Box 277 Niagara Falls, New York 14302 Phone No. 716-285-3211

Person to Contact Mr. J. D. Farrell or Miss Homan Phone No. 716-285-3211

Items of Interest to Student Groups: Working models, slides & color sound motion pictures, explaining hydroelectric power, breathtaking views of Niagara River & Gorge.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable No limit Time Necessary 40 min.

Fee None Apparel Regular Equipment None

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Special educational programs for groups up to 65 students in fully equipped classroom. Two weeks notice required.

RESOURCE: LEVEL:

Name of Resource_____ E 63

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

_____

How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary_____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides _____

Comments:_____

_____

RESOURCE: SERVICES - CONSUMER LEVEL: I, J & S

Name of Resource Family Bargain Center E 64

Address 2718 W. State Street Olean, New York 14760 Phone No. 716-372-8454

Person to Contact Mr. Eugene Tallman Phone No. 716-372-8454

Items of Interest to Student Groups: Receiving, Pricing, Ticketing, Merchandising and actual sale of items in store.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 Time Necessary 2 hrs.

Fee None Apparel Regualr Equipment None

Age Group Preferred 7 through 13 years

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Tours can be arranged from 10:00 a.m. to 12:00 p.m. or 2:00 p.m. to 4:00 p.m.

RESOURCE: SERVICES - CONSUMER LEVEL: P, I, J & S

Name of Resource First National Bank of Olean E 65

Address 101 N. Union Street
Olean, New York 14760 Phone No. 716-372-1000

Person to Contact Charles R. Dineen Phone No. 716-372-1000

Items of Interest to Student Groups: Handling of money;
operation of various equipment; and procedures.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 10 Time Necessary 45 min.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - CONSUMER LEVEL: P, I, J & S

Name of Resource Olean Veterinary Clinic E 66

Address 1620 W. State St.
Olean, New York 14760 Phone No. 716-372-5658

Person to Contact Dr. Howe Phone No. 716-372-5658

Items of Interest to Student Groups:

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 10 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: P, I, J & S

Name of Resource Cattaraugus County S.P.C.A. E 67

Address Hinsdale Highway Olean, New York 14760 Phone No. 716-372-8492

Person to Contact S.P.C.A Agent Phone No. 716-372-8492

Items of Interest to Student Groups: Puppies and dogs, care of.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable No limit Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: P, I, J & S

Name of Resource City of Olean Municipal Building E 68

Address N. Union & E. State Sts. Olean, New York 14760 Phone No. 716-372-2200

Person to Contact Thomas R. Olson Phone No. 716-372-2200

Items of Interest to Student Groups: Offices of City Government, Police Department, Civil Defense Area and Council Chambers

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 20 to 30 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: P, I, J & S

Name of Resource Olean Fire Headquarters E 69

Address 112 S. 1st Street Olean, New York 14760 Phone No. 716-372-3212

Person to Contact Officer-in-charge Phone No. 716-372-3212

Items of Interest to Student Groups: General operation of a fire department.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 25 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No preference

Facilities Available: Drinking Fountains None Parking None

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: I, J & S

Name of Resource Olean Municipal Airport E 70

Address Hatch Hill Ischua, New York Phone No. 716-557-8800

Person to Contact Paul Seth Phone No. 716-557-8800

Items of Interest to Student Groups: Show group the airplanes in the hanger, explain the radio & weather & refuelling system, see arrival & departure of Mohawk plane at 1:55 p.m.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 60 Time Necessary 1 to 1½ hrs.

Fee None Apparel Windy, coats or sweaters Equipment None

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: At least 1 teacher for every 30 students. Visits must be made on Mon. Tues. or Wed. Groups usually bring picnic lunches and eat on lawn.

RESOURCE: SERVICES - PUBLIC LEVEL: P, I, J & S

Name of Resource Olean Police Station E 71

Address Municipal Building Olean, New York 14760 Phone No. 716-372-4211

Person to Contact Chief Michael Luty Phone No. 716-372-4211

Items of Interest to Student Groups: Operations of Police Department, physical layout and pistol range.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable 25 Time Necessary 15 min.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: I, J & S

Name of Resource Olean Post Office E 72

Address 102 S. Union St. Olean, New York 14760 Phone No. 716-372-5212

Person to Contact Donald R. Harvison or Jacob M. Stomierowski Phone No. 716-372-5212

Items of Interest to Student Groups: Mail sorting and cancelling machine.

How far in advance must reservations be made? 3 or 4 days

No. of Persons Accommodatable 30 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred 2nd grade and up

Facilities Available: Drinking Fountains X Parking None

Dining None Lavatories None Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: P, I, J & S

Name of Resource Olean Public Library E 73

Address 116 South Union Street Olean, New York 14760 Phone No. 716-372-4956

Person to Contact Raphael H. Lu Phone No. 716-372-4956

Items of Interest to Student Groups: Students will be instructed in the use of the library's sources according to grades.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable 1 class Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred First grade and up

Facilities Available: Drinking Fountains X Parking on street

Dining None Lavatories X Guides X

Comments:

RESOURCE: SERVICES - PUBLIC LEVEL: P, I, J & S

Name of Resource Y.M.C.A. of Olean E 74

Address 130 S. Union Street Olean, New York 14760 Phone No. 716-372-3931

Person to Contact William Thomas Phone No. 716-372-3931

Items of Interest to Student Groups: Handball court, gymnasium, swimming pool, judo and wrestling room.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 50 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments:

RESOURCE: LEVEL:

E 75

Name of Resource_____

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

_____

How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary_____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides _____

Comments:_____

_____

RESOURCE: LEVEL:

E 76

Name of Resource_____

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

_____

How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary_____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides_____

Comments:_____

_____

RESOURCE: ART LEVEL: I, J & S

Name of Resource Albright-Knox Art Gallery S 1

Address 1285 Elmwood Avenue Buffalo, New York 14222 Phone No. 716-882-8700

Person to Contact Curator of Education, Charlotte B. Johnson Phone No. 716-882-8700

Items of Interest to Student Groups: Original works of art, emphasizing outstanding examples of painting and sculpture in the permanent collection.

How far in advance must reservations be made? at least 2 weeks with more than 2 choices of dates.

No. of Persons Accommodatable 90 or 3 classe Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred 4th grade through high school

Facilities Available: Drinking Fountains X Parking X

Dining Two rooms for bag lunches Lavatories X Guides X

Comments: Prompt arrival so that tour can begin as scheduled. Any change of plans including delays en route to Gallery should be made known to the Education Department. A review of conduct in an art gallery and a public place would be advisable.

RESOURCE: ART LEVEL: I, J & S

Name of Resource Ripley's Believe It or Not Museum S 2

Address Clifton Hill Niagara Falls, Ontario Canada Phone No. 416-356-2238

Person to Contact Manager Phone No. 416-356-2238

Items of Interest to Student Groups: Numerous items from Ripley's Believe It or Not Collection

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 300 Time Necessary ½ to 1 hr.

Fee see below Apparel Regular Equipment None

Age Group Preferred everyone above Kindergarten age

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides

Comments: There should be one adult to every 10 students, Group rates will then apply, adult free and students of all ages 50¢ each. Students should be warned not to touch anything.

RESOURCE: LEVEL:

Name of Resource _____ S 3

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: BUSINESS SUBJECTS LEVEL: I, J & S

Name of Resource Family Bargain Center S 4

Address 2718 W. State Street Olean, New York 14760 Phone No. 716-372-8454

Person to Contact Mr. Eugene Tallman Phone No. 716-372-8454

Items of Interest to Student Groups: Receiving, Pricing, Ticketing, Merchandising, and actual sale of items in store.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 Time Necessary 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 7th grade through high school

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Tours can be arranged from 10:00 a.m. to 12:00 p.m. or 2:00 p.m. to 4:00 p.m.

RESOURCE: BUSINESS SUBJECTS LEVEL: P, I, J & S

Name of Resource First National Bank of Olean S 5

Address 101 N. Union Street Olean, New York 14760 Phone No. 716-372-1000

Person to Contact Charles R. Dineen Phone No. 716-372-1000

Items of Interest to Student Groups: Handling of money; operation of various equipment; and procedures.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 10 Time Necessary 45 min.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: BUSINESS SUBJECTS LEVEL: J & S

Name of Resource George D.B. Bonbright & Co. S 6

Address 109 N. Union Street Olean, New York 14760 Phone No. 716-372-0133

Person to Contact C. Anstaett Phone No. 716-372-0133

Items of Interest to Student Groups: Stock market

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable 15 Time Necessary 15 min. to ½ hour

Fee None Apparel Regular Equipment None

Age Group Preferred Jr. or Sr. high

Facilities Available: Drinking Fountains None Parking None

Dining None Lavatories None Guides X

Comments: Tours preferred after maket closes at 2 p.m. or at least after 1 p.m.

RESOURCE: BUSINESS SUBJECTS LEVEL: I, J & S

Name of Resource New York Telephone Co. S 7

Address 102 N. Clinton 114 Hamilton, Olean, N.Y. Phone No. 716-372-9951

Person to Contact Mrs. Galati Phone No. 716-372-9951

Items of Interest to Student Groups: Operator Services

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable 15 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred 12 and up

Facilities Available: Drinking Fountains X Parking None

Dining None Lavatories X Guides X

Comments:

RESOURCE: BUSINESS SUBJECTS LEVEL: I, J & S

Name of Resource Olean Wholesale Grocery Co-op, Inc. S 8

Address Haskell Road Olean, New York 14760 Phone No. 716-372-2020

Person to Contact T. Renninger Phone No. 716-372-2020 Ext. 48

Items of Interest to Student Groups: General handling of groceries, equipment in action, procedures used in handling perishables

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 Time Necessary 1 to 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 years and over

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: LEVEL:

Name of Resource _____ S 9

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: ENGLISH LEVEL: J & S

Name of Resource Alfred University S 10

Address Box 765 Alfred, New York Phone No. 607-587-3010 607-587-2854

Person to Contact Mr. Robert Howard Phone No. 607-587-3954

Items of Interest to Student Groups: Campus facilities and information related to admissions, faculty, curriculum, research, special programs.

How far in advance must reservations be made? 2 to 3 weeks

No. of Persons Accommodatable 30 to 60 Time Necessary 2 to 4 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 14 to 18 years

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments: _____

_____

RESOURCE: ENGLISH LEVEL: P, I, J & S

Name of Resource Olean Public Library S 11

Address 116 South Union Street Olean, New York 14760 Phone No. 716-372-4956

Person to Contact Raphael H. Lu Phone No. 716-372-4956

Items of Interest to Student Groups: Students will be instructed in the use of the library's sources according to grades.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable 1 class Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred First grade and up

Facilities Available: Drinking Fountains X Parking on street

Dining None Lavatories X Guides X

Comments:

RESOURCE: ENGLISH LEVEL: P, I, J & S

Name of Resource Olean Times Herald S 12

Address 105 Times Square Olean, New York 14760 Phone No. 716-372-3121

Person to Contact James V. Bronold Phone No. 716-372-3121

Items of Interest to Student Groups: Newspaper production, gathering of news, sales of advertising (how laid out).

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 30 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking on street

Dining None Lavatories X Guides X

Comments: Tours must start before 1:00 p.m. to see press run and before 3:30 p.m. to see other mechanical operations.

RESOURCE: ENGLISH LEVEL: High School

Name of Resource St. Bonaventure University & Friedsam Library S 13

Address St. Bonaventure, N.Y. 14778 Phone No. 716-372-0300 Ext. 221

Person to Contact Robert Conroy Phone No. 716-372-0300 Ext. 303

Items of Interest to Student Groups: Rare manuscripts, books and modern ways of reproducing, reducing books. Interesting items of antiquity.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred High school

Facilities Available: Drinking Fountains X Parking X

Dining cafe during school year Lavatories X Guides X

Comments:

RESOURCE: ENGLISH LEVEL: I, J & S

Name of Resource WKBW - TV S 14

Address 1420 Main Street Buffalo, New York 14222 Phone No. 716-883-0770 Ext. 206

Person to Contact Mrs. Doris Poodry Phone No. 716-883-0770 Ext. 206

Items of Interest to Student Groups: Tour of TV studio, control room, projection and film room.

How far in advance must reservations be made? 2 or 3 weeks

No. of Persons Accommodatable 10 Time Necessary 30 to 45 min.

Fee None Apparel Regular Equipment Cameras and tape recorders allowed

Age Group Preferred 8 years and over

Facilities Available: Drinking Fountains X Parking None

Dining None Lavatories X Guides X

Comments: Tours conducted at 10:30 a.m., Mon. through Thur. only. Suggest students spend time learning vocabulary used in broadcasting and also research basic television production.

RESOURCE: ENGLISH LEVEL: High School

Name of Resource St. Bonaventure University & Friedsam Library S 13

Address St. Bonaventure, N.Y. 14778 Phone No. 716-372-0300 Ext. 221

Person to Contact Robert Conroy Phone No. 716-372-0300 Ext. 303

Items of Interest to Student Groups: Rare manuscripts, books and modern ways of reproducing, reducing books. Interesting items of antiquity.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred High school

Facilities Available: Drinking Fountains X Parking X

Dining cafe during school year Lavatories X Guides X

Comments:

RESOURCE: ENGLISH LEVEL: I, J & S

Name of Resource WKBW - TV S 14

Address 1420 Main Street Buffalo, New York 14222 Phone No. 716-883-0770 Ext. 206

Person to Contact Mrs. Doris Poodry Phone No. 716-883-0770 Ext. 206

Items of Interest to Student Groups: Tour of TV studio, control room, projection and film room.

How far in advance must reservations be made? 2 or 3 weeks

No. of Persons Accommodatable 10 Time Necessary 30 to 45 min.

Fee None Apparel Regular Equipment Cameras and tape recorders allowed

Age Group Preferred 8 years and over

Facilities Available: Drinking Fountains X Parking None

Dining None Lavatories X Guides X

Comments: Tours conducted at 10:30 a.m., Mon. through Thur. only. Suggest students spend time learning vocabulary used in broadcasting and also research basic television production.

RESOURCE: LEVEL:

Name of Resource _____ S 15

Address _____ Phone No. _____

Person to Contact _____ Phone No. _____

Items of Interest to Student Groups: _____

_____

How far in advance must reservations be made? _____

No. of Persons Accommodatable _____ Time Necessary _____

Fee _____ Apparel _____ Equipment _____

Age Group Preferred _____

Facilities Available: Drinking Fountains _____ Parking _____

Dining _____ Lavatories _____ Guides _____

Comments: _____

_____

RESOURCE: FOREIGN LANGUAGE LEVEL: P, I, J & S

Name of Resource International Institute of Buffalo S 16

Address 1260 Delaware Avenue
Buffalo, New York 14209 Phone No. 716-883-1900

Person to Contact Emil Mohorovicic Phone No. 716-883-1900

Items of Interest to Student Groups: Speech on the activities of the Institute with colored slides of different nationalities groups.

How far in advance must reservations be made? 3 weeks

No. of Persons Accommodatable 40 to 50 Time Necessary _____

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Tours Monday through Friday in the afternoon.

_____

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, I, J & S

Name of Resource Buffalo and Erie County Historical Society S 17
Address 25 Nottingham Court Buffalo, New York 14216 Phone No. 716-873-9644

Person to Contact Mrs. Wilma C. Bertling Phone No. 716-873-9644

Items of Interest to Student Groups; Exhibits: 1870 Street, Pioneer Crafts, Indians of the Niagara Frontier, Military Heritage, Commerce Transportation and Industry.

How far in advance must reservations be made? 10 days

No. of Persons Accommodatable 100 maximum Time Necessary 1 to 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: The number of persons that can be accommodated depends upon the number of guides available for that day. The number of persons should be specified when reserving the tour date and time.

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, I, J & S

Name of Resource Canadia (Niagara Falls), Limited S 18
Address P.O. Box 355 Dorchester Rd. N. Niagara Falls, Ontario Canada Phone No. 416-354-2756

Person to Contact Mr. Gerry Martyn Phone No. 416-354-2756

Items of Interest to Student Groups: Canadian Historical sites and famous Canadian landmarks in miniature, such as Welland Canal, Parliament buildings, Casa Loma, etc.

How far in advance must reservations be made? 2 days

No. of Persons Accommodatable unlimited Time Necessary 1 hr.

Fee see below Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides By request

Comments: Group rates are extended to ten or more persons, Adults - $1.50, student's grade 9 - 13 - 85¢, student's grade 1 - 8 - 65¢

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, I, J & S

Name of Resource Cattaraugus County Historical Museum S 19

Address Little Valley, New York Phone No. 716-938-3141 Ext. 69

Person to Contact Mrs. Ethel K. Carnes Phone No. 716-945-1409

Items of Interest to Student Groups: Indian Artifacts: Eber Russell Collection; Civil War Relics and other miscellaneous relics.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 25 to 30 Time Necessary ½ hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides None

Comments: There should be sufficient number of chaperones with each group, especially younger children.

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, I, J & S

Name of Resource City of Olean Municipal Building S 20

Address N. Union & E. State Sts. Olean, New York 14760 Phone No. 716-372-2200

Person to Contact Thomas R. Olson Phone No. 716-372-2200

Items of Interest to Student Groups: Offices of City Government, Police Department, Civil Defense Area and Council Chambers

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 20 to 30 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: I, J & S

Name of Resource Concord Historical Society, Warner Museum S 21

Address 98 E. Main Street Springville, New York Phone No. 716-592-2342

Person to Contact Mrs. Alfred Simoneit Phone No. 716-592-2342

Items of Interest to Student Groups: "Pop" Warner's Indian Collection; Old carpenter tools; picture, Victorian living-room; and books.

How far in advance must reservations be made? 1 to 2 weeks

No. of Persons Accommodatable 3 groups of 10 each Time Necessary 1½ to 2 hrs.

Fee None Apparel Regular Equipment notebooks if desired

Age Group Preferred 3rd grade and up

Facilities Available: Drinking Fountains X Parking a small distance away

Dining In town Lavatories X Guides 3

Comments: Tour would be more enjoyable if group visiting knew a little about "Pop" Warner before visit.

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: Seniors

Name of Resource Cooperative Farm Credit Association S 22

Address 924 West State Street Olean, New York Phone No. 716-372-8250

Person to Contact E. R. Hayden Phone No. 716-372-8250

Items of Interest to Student Groups: The basic, workings, purposes of Cooperatives in agriculture, either in purchasing, marketing, or credit.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable 12 to 15 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred Seniors

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, J, J & S

Name of Resource Fort George S 23
c/o Niagara Parks Comm. Box 150
Address Niagara Falls, Ontario Canada Phone No. 416-356-2241

Person to Contact Mrs. Phyllis Babyk Phone No. 416-356-2241

Items of Interest to Student Groups: _____

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 50 Time Necessary 45 min. to 1 hr.

Fee Elementary 15¢ High School 50¢ Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides X

Comments: _____

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: High School

Name of Resource J. N. Adam Hospital Division West Seneca State School S 24
Address Perrysburg, New York 14129 Phone No. 716-532-3301

Person to Contact Elsa Kent, M.D. Act. Asst. Director Phone No. 716-532-3301

Items of Interest to Student Groups: Nursery, Kindergarten, first and second grade teaching of mentally retarded.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 25 to 30 Time Necessary 30 to 45 min.

Fee None Apparel Regular Equipment None

Age Group Preferred 16 or over

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Due to the severe retardation of our residents and the fact that the youngsters under 16 are very impressionable, we do not permit children under 16 on the wards or in the classrooms.

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, I, J & S

Name of Resource Niagara's Wax Museum S 25

Address 333 Prospect Street Niagara Falls, N.Y. 14303 Phone No. 716-285-3561

Person to Contact Mr. or Mrs. P. Morden Phone No. 716-285-3561

Items of Interest to Student Groups: Through the use of life-size wax figures the history of the Niagara Frontier is dramatically portrayed.

How far in advance must reservations be made? 2 or 3 days

No. of Persons Accommodatable 100 or more Time Necessary 15 min. to 1 hr.

Fee 35¢ Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains None Parking None

Dining in town Lavatories None Guides None

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: I, J & S

Name of Resource Oneida Community Developments (Canada) Ltd. S 26

Address 1705 Falls Ave. P.O. Box 147 Niagara Falls, Ontario Canada Phone No. 416-356-1591

Person to Contact Harry Perkins Phone No. 416-356-1591

Items of Interest to Student Groups: Colorful history of the Royal Canadian Mounted Police plus view of Niagara Peninsula.

How far in advance must reservations be made? 15 to 30 days

No. of Persons Accommodatable 40 to 100 Time Necessary 40 min.

Fee under 16 - 60¢ over 16 - 75¢ Apparel Regular Equipment None

Age Group Preferred 10 years and up

Facilities Available: Drinking Fountains None Parking X

Dining Snack Bar or diner Lavatories X Guides X

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: I, J & S

Name of Resource Old Fort Niagara Association S 27

Address P.O. Box 248 Youngstown, New York 14174 Phone No. 716-745-7611

Person to Contact Adolph J. Gondek Phone No. 716-745-7611

Items of Interest to Student Groups: Reconstructed Fort of 17th, 18th & 19th Centuries and museum.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable no limit Time Necessary 1½ hrs.

Fee school students on tours--free Apparel Low heels--ladies Equipment camera if desired

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides X

Comments: Request control of children, climbing on slopes, on cannons, or on high walls is prohibited. Antique furnishings in the Castle are not to be handled.

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: Senior

Name of Resource Saint Francis Hospital S 28

Address West State Street Olean, New York 14760 Phone No. 716-372-5300

Person to Contact Elaine Brown Personnel Director Phone No. 716-372-5300

Items of Interest to Student Groups: Departments, possible hospital careers for students.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 20 to 25 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred Seniors

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: I, J & S

Name of Resource Old Fort Niagara Association S 27

Address P.O. Box 248 Youngstown, New York 14174 Phone No. 716-745-7611

Person to Contact Adolph J. Gondek Phone No. 716-745-7611

Items of Interest to Student Groups: Reconstructed Fort of 17th, 18th & 19th Centuries and museum.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable no limit Time Necessary 1½ hrs.

Fee school students on tours--free Apparel Low heels--ladies Equipment camera if desired

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining Snack Bar Lavatories X Guides X

Comments: Request control of children, climbing on slopes, on cannons, or on high walls is prohibited. Antique furnishings in the Castle are not to be handled.

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: Senior

Name of Resource Saint Francis Hospital S 28

Address West State Street Olean, New York 14760 Phone No. 716-372-5300

Person to Contact Elaine Brown Personnel Director Phone No. 716-372-5300

Items of Interest to Student Groups: Departments, possible hospital careers for students.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 20 to 25 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred Seniors

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: High school

Name of Resource Seneca Nation of Indians S 29
Address Box 268-A Irving, New York Phone No.

Person to Contact William Seneca, Pres. Phone No.

Items of Interest to Student Groups: Interested in discussing Tribal government at Haley Community Center located at Jimensontown.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 20 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred High School

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: HISTORY & SOCIAL STUDIES LEVEL: P, I, J & S

Name of Resource Louis Tussaud's English Wax Museum S 30
Address Sheraton-Foxhead Hotel 915 Clifton Hill Niagara Falls, Ontario, Canada Phone No. 416-354-7521
Person to Contact Robert L. Rolls Phone No. 416-354-7521

Items of Interest to Student Groups: Historical Figures

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 200 to 250 Time Necessary 20 to 30 min.
Fee Group tours 10 or more-adults 95¢ children 50¢ Apparel Regular Equipment None
Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: In cases of group tours one- 25¢ Guide Book is provided free of charge to each supervisor so that they in turn may act as readers to their individual groups.

RESOURCE: HOMEMAKING LEVEL: P, I, J & S

Name of Resource Cuba Cheese Co., Mfg. plants and warehouses S 31

Address P.O.Box 47 Cuba, New York 14727 Phone No. 716-968-1552

Person to Contact Wm. van der Bergh Phone No. 716-968-1820

Items of Interest to Student Groups: Mfg. of chedder cheese, storing of same, drying plant for mfg. of dry whey.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable unlimited Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: HOMEMAKING LEVEL: J & S

Name of Resource Custom Kitchens by Bradley S 32

Address East State Road Olean, New York 14760 Phone No. 716-373-1641

Person to Contact Paul Bradley Phone No. 716-373-1641

Items of Interest to Student Groups: Complete kitchen displays with appliances.

How far in advance must reservations be made? 2 or 3 days

No. of Persons Accommodatable 15-20 Time Necessary 30 to 45 min.

Fee None Apparel Regular Equipment None

Age Group Preferred Jr. High and Sr. High students

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: HOMEMAKING LEVEL: P, I, J & S

S 33

Name of Resource Guilford Dairy, Inc.

Address 2 Water Street Cuba, New York 14727 Phone No. 716-968-1590

Person to Contact Main Office Phone No. 716-968-1590

Items of Interest to Student Groups: Milk Processing and bottling.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 30 to 40 Time Necessary ____

Fee None Apparel Regular Equipment None

Age Group Preferred No Preferrence

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments: Tours are conducted between 9:00 a.m. and 11:30 a.m.

RESOURCE: HOMEMAKING LEVEL: J & S

S 34

Name of Resource International School of Beauty Culture

Address 325 West State Street Olean, New York 14760 Phone No. 716-373-2472

Person to Contact Mr. Magnano Phone No. 716-373-2472

Items of Interest to Student Groups: Cosmetology

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 15 - 20 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred Junior high and Senior high tudents

Facilities Available: Drinking Fountains None Parking None

Dining None Lavatories X Guides X

Comments:

RESOURCE: HOMEMAKING LEVEL: J & S

Name of Resource Loretto Foods, Inc. S 35

Address West State Road Olean, New York 14760 Phone No. 716-372-2345

Person to Contact Gerald A. Butchello Phone No. 716-372-2345

Items of Interest to Student Groups: Assembly and packaging lines of frozen foods.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 Time Necessary ½ hr.

Fee None Apparel furnished Equipment None

Age Group Preferred Junior high and Senior high students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: HOMEMAKING LEVEL: I, J & S

Name of Resource Stroehmann Bros. Co. S 36

Address 111 N. 2nd Street Olean, New York 14760 Phone No. 716-372-8444

Person to Contact H. L. McMillen Phone No. 716-372-8444

Items of Interest to Student Groups: Bread mixing, baking and bagging.

How far in advance must reservations be made? 3 weeks

No. of Persons Accommodatable 30 Time Necessary ½ hr.

Fee None Apparel Regular Equipment Hats furnished

Age Group Preferred 10 years and up

Facilities Available: Drinking Fountains X Parking X

Dining Room available Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: J & S

Name of Resource Alcas Cutlery Corp. S 37

Address 1116 E. State Street Olean, New York 14760 Phone No. 716-372-3111

Person to Contact R. S. Adams Phone No. 716-372-3111

Items of Interest to Student Groups: Manufacturing of cutlery.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 20 Time Necessary 1 to 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 14 years and up

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: I, J & S

Name of Resource Allband Cablevision S 38

Address 111 East Green Street Olean, New York 14760 Phone No. 716-372-5220

Person to Contact Mr. Snowdeal Phone No. 716-372-5220

Items of Interest to Student Groups: Tower Site, electronic equipment, TV cameras, TV Cable Office, Police Station tour and TV system.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 10 to 15 Time Necessary 90 min.

Fee None Apparel Regular Equipment None

Age Group Preferred 11 years and up

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: Senior High

Name of Resource American Olean Tile Co., Inc. S 39

Address 103 S. Clark Street Olean, New York 14760 Phone No. 716-372-4300

Person to Contact James E. Bekeann Phone No. 716-372-4300

Items of Interest to Student Groups: Manufacturing operation making of ceramic mosaic tile.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 20 to 25 Time Necessary 1½ to 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred Senior high students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: The number of tours conducted during the year is limited.

RESOURCE: INDUSTRIAL ARTS LEVEL: High School

Name of Resource Clark Engine-Compressor Division (CECD) S 40

Address N. 5th Street Olean, New York 14760 Phone No. 716-372-2101

Person to Contact P. L. Smith Phone No. 716-372-2101

Items of Interest to Student Groups: Data processing area, and plant facilities and operations

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 8 to 10 Time Necessary 1 to 2 hrs.

Fee None Apparel Regular Equipment Safety glasses provided on site

Age Group Preferred 15 years or over

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: High School

Name of Resource Clark Turbo-Compressor Division (CTCD) S 41

Address Buffalo Street Olean, New York 14760 Phone No. 716-372-2101

Person to Contact A. L. Shaner Phone No. 716-372-2101

Items of Interest to Student Groups: Data Processing area, and plant facilities and operations.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 8 to 10 Time Necessary 1 to 2 hrs.

Fee None Apparel Regular Equipment Safety glasses provided on site

Age Group Preferred 15 years or over

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: P, I, J & S

Name of Resource Corning Glass Center S 42

Address Corning, New York Phone No. 607-962-4444 607-962-4444

Person to Contact Ralph A. Bufano Phone No. Ext. 8477

Items of Interest to Student Groups: Entire Glass Center

How far in advance must reservations be made? 2 to 4 weeks

No. of Persons Accommodatable 100 Time Necessary 2 hrs.

Fee None Parking Fee Summer only Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: High School

Name of Resource Crest Tool & Machine Corp. S 43

Address Dugan Rd. at Seneca Sts. Olean, New York 14760 Phone No. 716-372-0425

Person to Contact R. J. Wenzel Phone No. 716-372-0425

Items of Interest to Student Groups: Plant of interest to the vocational student in machine shop practice.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 5 to 10 Time Necessary

Fee None Apparel Regular Equipment safety goggles

Age Group Preferred Senior high students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: High School

Name of Resource Dow & Company, Inc. S 44

Address 101 Main Street Olean, New York 14760 Phone No. 716-372-8822 716-372-8822

Person to Contact Ralph Robinson Phone No. 716-372-8064

Items of Interest to Student Groups: Construction machinery, operation, watch dozers or payloader work.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 20 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred grades 10 through 12

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: No climbing on machines.

RESOURCE: INDUSTRIAL ARTS LEVEL: I, J & S

Name of Resource Lundberg Granite Company S 45

Address Westons Mills, New York Phone No. 716-372-3798

Person to Contact Mrs. Ralph Skinner Phone No. 716-372-3798

Items of Interest to Student Groups: Marble and granite stock, plus actual proceedures in sandblasting and lettering a memorial.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 40 Time Necessary ½ hr.

Fee None Apparel Regular Equipment None

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: INDUSTRIAL ARTS LEVEL: I, J & S

Name of Resource Moench Tanning Co., Inc. S 46

Address 265 Palmer Street Gowanda, New York Phone No. 716-532-2201

Person to Contact Mr. R. K. Stapleton Phone No. 716-532-2201

Items of Interest to Student Groups: Processing of raw hides into finished leather for shoes.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable 60 - 80 Time Necessary 1½ to 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 years and above

Facilities Available: Drinking Fountains X Parking X

Dining With advance reservations Lavatories X Guides X

Comments: Groups must have 1 adult for every 15 children to assist the guide.

RESOURCE: INDUSTRIAL ARTS LEVEL: I, J & S

Name of Resource Motorola, Inc. S 47

Address 400 Main Street Arcade, New York 14009 Phone No. 716-492-1234

Person to Contact Charles Crider Phone No. 716-492-1234 Ext. 240

Items of Interest to Student Groups: _____

How far in advance must reservations be made? 10 days

No. of Persons Accommodatable 75 to 100 Time Necessary 1½ to 2½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 6th grades and up

Facilities Available: Drinking Fountains X Parking X

Dining Beverages only Lavatories X Guides X

Comments: _____

RESOURCE: INDUSTRIAL ARTS LEVEL: I, J & S

Name of Resource Ontario Knife Company S 48

Address P. O. Box 145 Franklinville, New York 14737 Phone No. 716-676-5527

Person to Contact Robert E. Hall Phone No. 716-676-5527

Items of Interest to Student Groups: This is a manufacturing facility and would be of interest to vocational students or students interested in business.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 45 Time Necessary 1½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 5th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: _____

RESOURCE: MUSIC LEVEL: P, I, J & S

Name of Resource Buffalo Philharmonic Orchestra S 49

Address 370 Pennsylvania Street Buffalo, New York 14201 Phone No. 716-885-5000

Person to Contact Richard Eisenstein Phone No. 716-885-5000

Items of Interest to Student Groups: Live Rehearsal

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable up to 2839 Time Necessary 2½ hrs. or less

Fee over 40.00 Apparel Regular Equipment None

(under 25 persons--None)

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides None

Comments:

RESOURCE: MUSIC LEVEL: J & S

Name of Resource Chautauqua Institution S 50

Address Chautauqua, New York 14722 Phone No. 716-357-4411

Person to Contact Joseph C. Clarke Phone No. 716-357-4411

Items of Interest to Student Groups: Music school, art center, amphitheater, and youth activities center.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable unlimited Time Necessary 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred Junior and Senior High School

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments:

RESOURCE: SCIENCE LEVEL: High School

S 51

Name of Resource Aerovox Corporation

Address Seneca Avenue Olean, New York 14760 Phone No. 716-372-6611

Person to Contact Dominic Tasillo Phone No. 716-372-6611 Ext. 282

Items of Interest to Student Groups: Manufacture of electronic components and computer installation.

How far in advance must reservations be made? 1 to 2 weeks

No. of Persons Accommodatable 10 Time Necessary ____

Fee None Apparel Will be furnished if necessary Equipment None

Age Group Preferred High School Students

Facilities Available: Drinking Fountains X Parking X

Dining X Lavatories X Guides X

Comments: ____

RESOURCE: SCIENCE LEVEL: I, J & S

S 52

Name of Resource American Blue Stone Company

Address Rt. 19-A Portageville, New York 14536 Phone No. 716-567-8100

Person to Contact Miss Audean Haskins or Mr. Charles Lewis Phone No. 716-567-8100

Items of Interest to Student Groups: Production of bluestone from quarry to finished product.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 35 to 40 Time Necessary ____

Fee None Apparel Regular Equipment None

Age Group Preferred 4th through 12th grades

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments: Tours in afternoon only. A letter must accompany request for tour stating that the group touring is covered by insurance as company's insurance does not cover tours.

RESOURCE: SCIENCE LEVEL: High School

Name of Resource Agway Nitrogen Center S 53

Address 1446 Buffalo Street Olean, New York 14760 Phone No. 716-373-1700 716-373-1700

Person to Contact Karl J. Garlock Phone No. Ext. 34

Items of Interest to Student Groups: This is a nitrogen producing plant--nitric acid, ammonium nitrate, urea, these ingredients are used in feed and fertilizers.

How far in advance must reservations be made? 3 days

No. of Persons Accommodatable 10 to 20 Time Necessary 1 hr.

Fee None Apparel Slacks and low heels for girls Equipment None

Age Group Preferred High School students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: SCIENCE LEVEL: P, I, J & S

Name of Resource Aquarium of Niagara Falls, Inc. S 54

Address 701 Whirlpool Street Niagara Falls, New York 14301 Phone No. 716-285-3575 Niagara Falls 716-692-2665 Buffalo

Person to Contact Educational Coordinator Phone No. 716-285-3575 716-692-2665

Items of Interest to Student Groups: Regularly scheduled performances by dolphins and sea lions; electric eel exhibit wired for sight and sound; 2000 specimens of aquatic life displayed in natural habitat.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable several 100 Time Necessary 1 hour

Fee 50¢ per student in groups of 20 or more. Regular admission $1.85; 85¢ children (ages 5-14) Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining Snack Shop Lavatories X Guides None

Comments: The Aquarium is open 7 days a week. Mon. through Thur. from 9:00 a.m. to 6:00 p.m., Fri. through Sun. from 9:00 a.m. to 10:00 p.m.

RESOURCE: SCIENCE LEVEL: P, I, J & S

S 55

Name of Resource Buffalo Museum of Science

Address Humboldt Park Buffalo, New York 14211 Phone No. 716-896-5200

Person to Contact Mrs. Mabel Coad Phone No. 716-896-5200 Ext. 32

Items of Interest to Student Groups: 3 floors of exhibits

How far in advance must reservations be made? 2 to 3 weeks

No. of Persons Accommodatable 5 classes with guides Time Necessary guided tour 1 hour

Fee Guided--$5.00 for 50 or less, $10.00 larger groups Apparel Regular Equipment None

Age Group Preferred K through college

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Staff-guided groups are given preference over self-guided groups. Students should be instructed in the courteous behavior suitable for visiting a public institution.

RESOURCE: SCIENCE LEVEL: High School

S 56

Name of Resource Felmont Oil Corporation Chemical Plant

Address 1046 Buffalo Street Olean, New York 14760 Phone No. 716-373-0610

Person to Contact Charles R. Sloan Phone No. 716-373-0610

Items of Interest to Student Groups: Application of chemistry principles in industry. Items include Clark compressors, refrigeration and storage units, reformers, etc.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 10 Time Necessary ½ to 1 hr.

Fee None Apparel No high heeled shoes Equipment None

Age Group Preferred High School students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Students must stay with group. No smoking areas must be observed.

RESOURCE: SCIENCE LEVEL: J & S

Name of Resource Nyrol Division, The Dexter Corp. S 57

Address 211 Franklin Street Olean, New York 14760 Phone No. 716-372-6300

Person to Contact Crandall W. Cowles Phone No. 716-372-6300

Items of Interest to Student Groups: Manufacturing, chemical process and chemistry laboratories.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable Up to 20 Time Necessary 1 to 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred Jr. High and Senior High Students

Facilities Available: Drinking Fountains X Parking X

Dining Vending Machines Lavatories X Guides X

Comments:

RESOURCE: SCIENCE LEVEL: High School

Name of Resource Ishua Creek Watershed Project S 58

Address Franklinville, New York Phone No. 716-699-2326

Person to Contact Robert J. Klumpe Hughson Case Phone No. 716-676-5589

Items of Interest to Student Groups: Flood Control Dams, Harwood Lake, Soil & water conservation practices.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable unlimited Time Necessary 3 hrs.

Fee None Apparel Heavy shoes and field clothes Equipment camera if desired

Age Group Preferred 14 to 18 years

Facilities Available: Drinking Fountains None Parking X

Dining None Lavatories None Guides X

Comments: Best to come in buses with P. A. system.

RESOURCE: SCIENCE LEVEL: High School

Name of Resource Kendall Refining Company S 59

Address 77 N. Kendall Avenue Bradford, Penna. 16701 Phone No. 814-368-6111

Person to Contact Jack F. Eastman Phone No. 814-368-6111

Items of Interest to Student Groups: Plant, refining process, packaging and sales room

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 35 to 40 Time Necessary 1½ to 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 14 and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Tours - 10:00 a.m. or 2:00 p.m. weekdays

RESOURCE: SCIENCE LEVEL: P, I, J & S

Name of Resource Kinzua Dam S 60

Address Box 983 Warren, Penna. 16365 Phone No. 814-726-0661

Person to Contact Jack F. Ewers Phone No. 814-723-8511

Items of Interest to Student Groups: Flood control, water quality control and recreation.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 30 Time Necessary 1 hr.

Fee None Apparel Flat heels Regular Equipment None

Age Group Preferred K through 12

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Open only from 10:00 a.m. to 2:00 p.m., weekends dam facilities are open to the public.

RESOURCE: SCIENCE LEVEL: High School

Name of Resource McGraw-Edison Power Systems Division S 61

Address Dugan Road Olean, New York 14760 Phone No. 716-372-7700

Person to Contact Mr. Charles L. Kinney Phone No. 716-372-7700

Items of Interest to Student Groups: Tour of manufacturing facilities, verbal exchange on economics of business, hiring, etc.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable 30 to 35 Time Necessary 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred High school students

Facilities Available: Drinking Fountains X Parking X

Dining Vending Machines Lavatories X Guides X

Comments: Due to other commitments, it is not possible to handle more than two groups per school year.

RESOURCE: SCIENCE LEVEL: J & S

Name of Resource Olean Filtration Plant S 62

Address 1332 River Street Olean, New York Phone No. 716-372-3842

Person to Contact Mr. Theodore Schafer Phone No. 716-372-3842

Items of Interest to Student Groups: Treatment of water supply.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 20 Time Necessary

Fee None Apparel Regular Equipment None

Age Group Preferred Junior high and senior high students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SCIENCE LEVEL: I, J & S

S 63

Name of Resource Power Vista--Niagara Power Project

Address 5777 Lewiston Rd. Rt. 104, Box 277 Niagara Falls, New York 14302 Phone No. 716-285-3211

Person to Contact Mr. J. D. Farrell or Miss Homan Phone No. 716-285-3211

Items of Interest to Student Groups: Working models, slides & color sound motion pictures, explaining hydroelectric power, breathtaking views of Niagara River & Gorge.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable No limit Time Necessary 40 min.

Fee None Apparel Regular Equipment None

Age Group Preferred 4th grade and up

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Special educational programs for groups up to 65 students in fully equipped classroom. Two weeks notice required.

RESOURCE: SCIENCE LEVEL: High School

S 64

Name of Resource Quaker State Oil Refining Corp. McKean Plant

Address Physical Address, Farmers Valley, Pa. Mailing " Box 177 Bradford, Pa. Phone No. 814-887-5501

Person to Contact K.B. Chase Phone No. 814-887-5501

Items of Interest to Student Groups: Complete lube oil refinery with packaging facilities.

How far in advance must reservations be made? 1 month

No. of Persons Accommodatable 25 to 30 Time Necessary 2 to 2½ hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 14 to 18

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Due to the fact that most of the processing takes place inside closed vessels, the operation would be of most interest to chemistry classes.

RESOURCE: SCIENCE LEVEL: P, I, J & S

Name of Resource South Park Conservatory S 65

Address South Park & McKinley Pkwy. Buffalo, New York Phone No. 716-822-5871

Person to Contact R. L. Fuerst Phone No. 716-822-5871

Items of Interest to Student Groups: Collection of Tropical and semi-tropical plants, periodic displays such as Palm Sun. Spring show and Mid-Nov. chrysanthemum show.

How far in advance must reservations be made? None

No. of Persons Accommodatable unlimited Time Necessary 1 hr. 3/4 to

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking on road

Dining None Lavatories X Guides None

Comments:

RESOURCE: SCIENCE LEVEL: P, I, J & S

Name of Resource St. Bonaventure University S 66

Address St. Bonaventure, New York Phone No. 716-372-0300

Person to Contact Mr. Robert Conroy Phone No. 716-372-0300

Items of Interest to Student Groups: Libray and General facilities and laboratories.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable No limit Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SCIENCE LEVEL: I, J & S

S 67

Name of Resource State Fish Hatchery

Address Prendergast Pt. Rt. 17J 5 mi. S. of Mayville, N.Y. Phone No.

Person to Contact Ray Norton Phone No. 716-789-2340

Items of Interest to Student Groups: Muskalonge culture

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 40 Time Necessary 2 hrs.

Fee None Apparel Regular Equipment None

Age Group Preferred 10 years and up

Facilities Available: Drinking Fountains X Parking X

Dining picnic area Lavatories X Guides X

Comments:

RESOURCE: SCIENCE LEVEL: P, I, J & S

S 68

Name of Resource State Fish Hatchery

Address Randolph, New York Phone No. 716-358-4755

Person to Contact Gary Sickles Phone No. 716-358-4755

Items of Interest to Student Groups: 1,000,000 Brook and Brown trout.

How far in advance must reservations be made? 4 or 5 days

No. of Persons Accommodatable 50 to 100 Time Necessary 1 hour

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments:

RESOURCE: SCIENCE LEVEL: High School

Name of Resource Van der Horst Corp. of America S 69

Address 314 Penn Avenue Olean, New York Phone No. 716-372-5200

Person to Contact Gordon Cooper Phone No. 716-372-5200

Items of Interest to Student Groups: Chromium plating & finishing facilities, AC to DC electrical equipment.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 10 to 15 Time Necessary 2 hours

Fee None Apparel Regular Equipment None

Age Group Preferred High school students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments: Very technical process -- desirable for chemistry and/or physics classes.

RESOURCE: SCIENCE LEVEL: P, I, J & S

Name of Resource West End Greenhouses, Inc. S 70

Address 2901 West State Street Olean, New York Phone No. 716-372-2700

Person to Contact T. Paul Newman Phone No. 716-372-2700 716-372-8385

Items of Interest to Student Groups: Production of cut flowers for commission markets, growing, heating, harvesting, controls, fertilzer, insects, disease and storage of flowers.

How far in advance must reservations be made? 1 to 2 weeks

No. of Persons Accommodatable 10 to 15 Time Necessary ½ to 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories None Guides X

Comments: Because of concentrated use of insect and fungicides, care must be taken not to contaminate hands or clothes.

RESOURCE: SCIENCE LEVEL: J & S

S 71

Name of Resource WHDL, Inc.

Address 3219 W. State Road Olean, New York 14760 Phone No. 716-372-0161

Person to Contact Doris Dorr Phone No. 716-372-0161

Items of Interest to Student Groups: AM broadcast operations. FM computer operation.

How far in advance must reservations be made? 1 week

No. of Persons Accommodatable 15 Time Necessary 25 min.

Fee None Apparel Regular Equipment None

Age Group Preferred Junior and Senior high students

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: SCIENCE LEVEL: P, I, J & S

S 72

Name of Resource Four Season Garden Center, William M. Phillips & Son, Inc.

Address 2908 W. State Street Olean, New York 14760 Phone No. 716-372-4632

Person to Contact Mr. Phillips Phone No. 716-372-4632

Items of Interest to Student Groups: Different stages of plant growth.

How far in advance must reservations be made? 2 weeks

No. of Persons Accommodatable 20 Time Necessary 1 hr.

Fee None Apparel Regular Equipment None

Age Group Preferred No Preference

Facilities Available: Drinking Fountains X Parking X

Dining None Lavatories X Guides X

Comments:

RESOURCE: LEVEL:

Name of Resource_____ S 73

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

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How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides _____

Comments:_____

_____

RESOURCE: LEVEL:

Name of Resource_____ S 74

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

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How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides_____

Comments:_____

_____

RESOURCE: LEVEL:

E 75

Name of Resource_____

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

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How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary_____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides _____

Comments:_____

_____

RESOURCE: LEVEL:

E 76

Name of Resource_____

Address_____ Phone No._____

Person to Contact_____ Phone No._____

Items of Interest to Student Groups:_____

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How far in advance must reservations be made?_____

No. of Persons Accommodatable_____ Time Necessary_____

Fee_____ Apparel_____ Equipment_____

Age Group Preferred_____

Facilities Available: Drinking Fountains_____ Parking_____

Dining_____ Lavatories _____ Guides_____

Comments:_____

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